



Attorney's Docket No. 038190/269950

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Holly, et al.

Confirmation No.: 7453

Appl. No.: 10/780,536

Art Unit: 2821

Filed: 02/16/2004

For: HIGH-FREQUENCY TWO-DIMENSIONAL ANTENNA AND ASSOCIATED  
DOWN-CONVERSION METHOD

Mail Stop Amendment (unless sent with patent application)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed.

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

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CERTIFICATE OF MAILING

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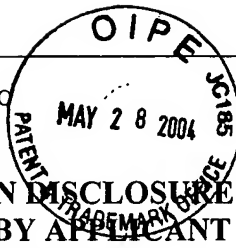
*Lisa L. Rone*

CLT01/4648916v1

Substitute for form 1449/PTO  
(Revised 04/2003)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



**Complete if Known**

Application Number 10/780,536

Filing Date 02/16/2004

First Named Inventor Holly

Group Art Unit 2821

Examiner Name

Sheet 1 of 2 Attorney Docket Number 038190/269950

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	US-3,348,093	10/17/1967	Holly	
	2	US-5,420,595	05/30/1995	Zhang, et al.	
	3	US-5,856,803	01/05/1999	Pevler	
	4	US-Serial No. 10/444,510	Filed Date 05/23/2003	Holly	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached

Examiner  
Signature

Date  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

CLT01/4649052v1

Substitute for form 1449/PTO (Revised 04/2003)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/780,536
				Filing Date	02/16/2004
				First Named Inventor	Holly
				Group Art Unit	2821
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	038190/269950
<b>OTHER DOCUMENTS</b>					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			English Language Translation Attached
	5	PETER H. SIEGEL, <i>Terahertz Technology</i> , IEEE Transactions on Microwave Theory and Techniques, March 2002, pgs. 910-928, Vol. 50.			
	6	PETER H. SIEGEL, <i>THz Technology: An Overview</i> , International Journal of High Speed Electronics and Systems, 2003, pgs. 1-44, Vol. 13 – No. 2, World Scientific Publishing Company, USA.			
	7	SANJAY RAMAN, N. SCOTT BARKER, and GABRIEL M. REBEIZ; <i>A W-Band Dielectric-Lens-Based Integrated Monopulse Radar Receiver</i> , IEEE Transactions on Microwave Theory and Techniques; December 1998; pgs. 2308-2316; Vol. 46, No. 12.			
	8	DANIEL F. FILIPOVIC, GILDAS P. GAUTHIER, SANJAY RAMAN, and GABRIEL M. REBEIZ; <i>Off-Axis Properties of Silicon and Quartz Dielectric Lens Antennas</i> , IEEE Transactions on Antennas and Propagation; May 1997; pgs. 760-766; Vol. 45, No. 5.			

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.